Box ISSUE FEE Assistant Commissioner for Patents Washington, D.C. 20231

Compose and mail this form, together with applicable fees, to: MAILING INSTRUCTIONS: This for should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Figure 1, advance one and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)**

**Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) and the correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new

Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s)

REED SMI	TH LLP							onal paper, such as an ass				
SUITE 1400 3110 FAIRVIEW PARK DRIVE FALLS CHURCH, VA 22042							Certificate of Mailing I hereby certify that this Issue Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelop addressed to the Box Issue Fee address on the date indicated below					
09/27/2005 MBEYENE2 00000043 09854665								and the date of the date indicated even in				
01 FC:1501			0.0 mm								(Depositor's name)	
02 FC:1504							(Signature) (Date)					
					FIRST NAMED INVENTOR		l	ATTORNEY DOCKET NO.			CONFIRMATION NO.	
09/854,665		05/15	05/15/2001		Yukiko Takeda			HITA.0054			1136	
TITLE OF INVENTION: N				гwork,	TERMINA	L EQUIP	MENT	r, Packet Con	1MUNICAT	TION CON	TROL	
N	ИЕТНО І	D, AND GATE	CWAY									
APPLN. TYPE SMALL ENTITY		ENTITY	ISSUE FEE		PUBLICATION FEE		TOT	TOTAL FEE(S) DUE DATE DUE]	
nonprovisional NO			\$1,400		\$300		\$1	51700 10/28/20		005	05	
EXAMINER	ART UNIT CLASS - SUBCLASS				1							
FERRIS, Derrick W			2663	370-35								
form(s) and Customer Number are recommended, but not required. the name							nting on the patent front page, list (1) of up to 3 registered patent attorneys I. <u>Reed Smith LLP</u> DR, alternatively, (2) the name of a					
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) single firm							(have as a member a registered agent) and the names of up to 2 2. Stanley P. Fisher, Esq.					
registered p							patent attorneys or agents. If no					
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached. name is listed, no name will be printed 3. Juan Carlos A. Marquez, Esq.											A. Marquez, Esq.	
3. ASSIGNEE NAME AN				-								
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.												
. (A) NAME OF ASSIGNEE (B) RE								SIDENCE: (CITY and STATE OR COUNTRY)				
Hitachi, Ltd.								okyo, Japan				
Please check the appropriate a	assignee cate	gory indicated below	(will not be printe	ed on the pater	nt) 🛚 indiv	idual 🖾	Corpor	ation or private group enti	ity □ go	vernment		
4a. The following fees are enclosed:								Or word of Francis				
⊠ Publication Fee							A check in the amount of the fee(s) is enclosed.					
☑ Advance Order - # of Copies: 3							ayment by credit card. Form PTO-2038 is attached.					
						credi	it any	nissioner is hereby a overpayment, to De of this form).			required fee(s), or 08-1480 (enclose an	
The COMMISSIONER OF P.	ATENTS AN	ID TRADEMARKS I	s requested to app	ply the Issue I	Fee and Publication	on Fee (if any)	to the a	oplication identified above	2,			
(Authorized Signature)		<i>/////////////////////////////////////</i>	E) SEPTEM	1BER 23	3, 2005							
	(4100		<u> </u>	_ /							
Stanley P. Fisher Reg. No.: 24,344 Juan C. A. Marquez Reg. No. 34,072 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered patent attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office												
Burden Hour Statement: This of the individual case. Any co Chief Information Officer, Ur FEES OR COMPLETED FO Assistant Commissioner for P	omments on the ontitle of the original or	the amount of time re- latent and Trademark IS ADDRESS. SENI	quired to complet Office, Washingto	e this form sh on, D.C. 2021	ould be sent to the	ie						
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it												

TRANSMIT THIS FORM WITH FEE(S) Page 2 of 3

PTOL-85 (Rev.07-01) Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE